

S/N 10/678,361
Response to Office Action mailed August 1, 2005

REMARKS

Favorable reconsideration of this application is requested in view of the above amendments and the following remarks. Claims 1, 4, 11, 16, 20, 27, and 42 are hereby amended. Claims 2, 3, 13-15, 18, 19, 29-32, 40, and 41 are canceled without prejudice or disclaimer. Claim 43 is new.

The withdrawn claims should be reinstated for allowance with claims 1, 4, 16, 20, 42, and 43.

Amendment of claim 1 is supported by subject matter of claim 3. The amendment of claim 16, reciting "an end face of an open end side", is supported Figure 13 and the description thereof. Further amendment of claim 16 is supported by subject matter of claim 19. Claims 4, 11, 20, 27, and 42 are amended to correct dependencies. New claim 43 is supported by the subject matter of claim 42.

The drawings were objected to for not showing every feature of the invention specified in the claims. Claim 16 is amended to address the concerns of the Examiner. The features of claim 16 are shown in Figure 13. The duplexer of claim 16 requires that an external terminal connected to the coupling line is on an end face of an open end side of the first filter and the second filter. The open end connection allows impedance seen from the external terminal to be changed by varying the coupling degree between the coupling line and the first stripline resonator, and the coupling the degree between the coupling line and the second stripline resonator (see Figure 13).

Favorable reconsideration of the drawings is requested.

Claims 16 and 18-20 were rejected as failing to comply with the written description requirement. Claims 18 and 19 are canceled. Applicants are not conceding the correctness of the rejection as applied to claims 18 and 19. Claim 16 is amended to address the concerns of the Examiner. Favorable reconsideration of claims 16 and 20 is requested.

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Claims 1 and 2 were rejected as being unpatentable over Nishijima (US 6,304,158), in view of Hirai (US 5,497,130) and Tsukamoto (US 6,525,625). Claim 2 is canceled. Applicants are not conceding the correctness of the rejection as applied to claim 2. Claim 1 includes subject matter of allowable claim 3. Therefore, the rejection is rendered moot. Favorable reconsideration of claim 1 is requested.

Claim 42 was rejected as being unpatentable over Nishijima, in view of Hirai and Tsukamoto, and further in view of Shigemura (JP2002-135005). Claim 42 should be considered allowable for at least the same reasons as claim 1, from which it depends. Favorable reconsideration of claim 42 is requested.

Claims 16 and 18 were rejected as being unpatentable over Nishijima, in view of Hirai and Tada (US 5,986,521). Claim 18 is canceled. Applicants are not conceding the correctness of the rejection as applied to claim 18. Claim 16 includes subject matter of claim 19, which is not subjected to this rejection. Therefore the rejection is rendered moot. Favorable reconsideration of claim 16 is requested.

New claim 43 includes the subject matter of claim 42, and depends from claim 16. Therefore, claim 43 should be considered allowable for at least the same reasons as claim 16. Favorable examination of claim 43 is requested.

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In view of the above, favorable reconsideration in the form of a notice of allowance is requested. Any questions regarding this communication can be directed to the undersigned attorney, Curtis B. Hamre, Reg. No. 29,165, at (612)455-3802.

Respectfully Submitted,

Dated: October 26, 2005



A handwritten signature in dark ink, appearing to read "Curtis B. Hamre". The signature is fluid and cursive, written over a horizontal line.

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